

# PATE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Examiner:

Not Yet Assigned

Sai P. Sunkara

Prior Art Unit:

1614

Serial No.: Not Yet Assigned

Filed:

**September 25, 1998** 

Title:

Method of Treating Cancer by

Conjunctive Therapy with 2'-

Halomethylidene Derivatives and a S-Phase or M-Phase Specific Antineoplastic

Agent

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231,

BER 25, 1998

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.56, 1.97 AND 1.98

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 C.F.R. 1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. 1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 C.F.R. 1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 C.F.R. 1.97(h), constitute an admission that any patent, publication or other information referred to is, or is considered to be, material to the patentability of this invention. Pursuant to 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information exists.

 $\boxtimes$ This Information Disclosure Statement is filed within the period set forth in §1.97(b) (a) because it accompanies the new patent application submitted herewith, is filed within three months of the filing date of a national application or within three months of the date of entry of the national stage as set forth in §1.491 in an international application, or is believed to be filed before the mailing date of a first Office Action on the merits, whichever event occurs last. However, in the event that the first office action has been mailed, the Commissioner is authorized to charge any fees under 37 C.F.R. 1.17(p) or credit any overpayment to Account No. 13-2764.

This Information Disclosure Statement is filed after the period set forth in 37 C.F.R. (b) 1.97(b), but is believed to be filed before the mailing date of a final action under §1.113 or a notice of allowance under §1.311, whichever occurs first. The undersigned attorney certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; The undersigned attorney certifies that no item of information contained in this (2) Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned attorney after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this statement; or This Information Disclosure Statement is accompanied by a transmittal letter in (3) which payment of the fee set forth in §1.17(p) and required by 37 C.F.R. 1.97(c) is

The items listed with an asterisk on the attached PTO-1449 (modified) have been previously submitted by the examiner or the applicant in related applications of this series:

Serial Numbers	Filing Date	Status
08/967,190	10/29/97	Pending
08/834,589	04/07/97	Abandoned
08/537,170	09/28/95	Abandoned
08/435,240	05/05/95	Abandoned
08/358,662	12/19/94	Abandoned
08/285,618	08/03/94	Abandoned
08/182,313	01/14/94	Abandoned
08/098,769	07/28/93	Abandoned
08/023,160	02/25/93	Abandoned
07/866,399	04/10/92	Abandoned

authorized.

Therefore, a copy of the reference(s) are not enclosed with this Information Disclosure Statement.

Respectfully submitted,

Mark C. Nelligan, Reg. No. 36,389

Attorney/Agent for Applicant

Hoechst Marion Roussel, Inc. 2110 East Galbraith Road P. O. Box 156300 Cincinnati, Ohio 45215-6300 Telephone (908) 231-2388 Telefax (513) 948-7961

(513) 948-4681

# **PATENT**

Sheet 1 of

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE	ATTY. DOCKET NO.	SERIAL NO.			
(Modified)	PATENT AND TRADEMARK OFFICE	MO1660J US	Not Yet Assigned			
	DRMATION DISCLOSURE TEMENT BY APPLICANT	APPLICANT  SALD SUNKADA				
(1.1		SAI P. SUNKARA				
(Use	several sheets if necessary)	FILING DATE	PREVIOUS GROUP			
		September 25, 1998	1614			

#### **U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	*	DOCUMENT NUMBER			DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRORIATE		
											-

### **FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS	*			DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUBCLASS	TRANS YES	SLATION NO
	*	B.1	0	3	7	2	2	6	8	06/13/90	EP				
							<del></del>								

#### **OTHER DOCUMENTS**

EXAMINER INITIALS	*		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
	*	C.1	McCarthy, et al. <u>J. Am. Chem. Soc.</u> 113(19):7439-40, 1991
-	*	C.2	Carter, et al. Chemotherapy of Cancer, 2 <sup>nd</sup> ed., 76-83, and 186, 1981
·	*	C.3	Sunkara, et al. <u>Proceedings 83<sup>rd</sup> Ann. Mtg. Of the American Assoc. for Cancer Res.</u> Vol. 33, No.3088"517, 1992
	*	C.4	Kobayashky, et al. Pharmaceutical Research, Vol. 4:181-183, 1984
		ļ	
	<u></u>	-	

EXAMINER	DATE CONSIDERED

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Note: Asterisk (\*) item(s) have been previously cited in a related application(s) either by the applicant or by the USPTO and therefore copies of the reference(s) are not being submitted.